Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the above-identified application.

Listing of Claims

Claims 1-11 (canceled).

12. (currently amended) A device for detecting the concentration of a target analyte in a sample of body fluid relative to the concentration of a reference analyte in the same sample of body fluid which comprises:

i. a strip of absorbent material through which the test sample can flow which strip contains:

a) a first zone which contains reagents for [the] colorimetric determination of the reference analyte;

b) a second zone containing a releasable specific binding reagent for the target analyte which specific binding reagent bears [a] an attached detectable label and forms an analyte/labeled specific binding partner reagent upon contact with the body fluid sample containing the target analyte; and

c) a third region which contains an immobilized capture reagent for specifically binding the analyte or labeled specific binding reagent for the analyte; and

ii. a hollow casing having a top and bottom segment enclosing the strip of absorbent material which casing has a body fluid inlet port directly above and in visual and fluid communication with the first zone of the strip of absorbent material and one or more view ports for detecting the amount of detectable label captured in the third region wherein the hollow casing has a U shaped body fluid impervious barrier which surrounds three sides of the first region of the strip thereby allowing a sample of body fluid applied to the first region of the strip through the inlet port to flow only in the direction of the second and third regions.

13. (original) The device of claim 12 wherein the top and bottom segment are constructed so that a press fit secures them together to form the casing.

14. (original) The device of claim 12 wherein the casing is made of plastic.

15. (original) The device of claim 14 wherein the plastic is polystyrene, an acrylic polymer or a polyurethane.

16. (original) The device of claim 12 wherein a portion of the U shaped barrier is embossed from the top segment of the casing and a portion is embossed from the bottom portion so that when the top and bottom portions are mated around the strip there is formed the complete "U" shaped barrier.

17. (currently amended) A method for determining the concentration of a first analyte and a second analyte in a sample of body fluid which method comprises applying the sample of body fluid to the strip of claim 12 and determining the response in the first zone

and the response in the second zone, thereby determining the concentration of a first analyte and a second analyte in a sample of body fluid.

18. (original) The method of claim 17 wherein the body fluid is urine.

19. (currently amended) The method of claim 18 wherein the first analyte is creatinine and the second analyte is deoxypyridinoline (Dpd).

20. (currently amended) The method of claim 17 wherein the concentration of the first analyte is clinically related to the concentration of the second analyte and the second analyte's observed concentration is corrected based on comparison to the observed concentration of the first analyte.

21. (currently amended) The method of claim 20 wherein the body fluid is urine, the first analyte is creatinine and the second analyte is deoxypyridinoline (Dpd).